



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/646,533
		Filing Date	08/22/2003
		First Named Inventor	Kenneth COLLINS, et al.
		Group Art Unit	N/A
		Examiner Name	N/A
Total Number of Pages in This Submission	5	Attorney Docket Number	008401 02

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
PRELIMINARY AMENDMENT		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert M. Wallace Reg. No. 29,119
Signature	
Date	09/08/2003

## CERTIFICATE OF MAILING

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Date

Name

PATENT

**Attorney Docket No. 008401 02**  
RW Ref. No. APM/004-03-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Kenneth COLLINS, et al. :  
Entitled: PLASMA IMMERSION ION : Group Art Unit: Unknown  
IMPLANTATION PROCESS USING A PLASMA:  
SOURCE HAVING LOW DISSOCIATION AND :  
LOW MINIMUM PLASMA VOLTAGE : Examiner: Unknown  
Serial No.: 10/646,533 :  
Filing Date: August 22, 2003 :  
:

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to taking action in this case, please amend the  
above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.